

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Keitaro SUZUKI, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: MODIFIED METAL OXIDE SOL, COATING COMPOSITION AND OPTICAL ELEMENT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were cited in parent application Serial No. 09/637,029, filed August 14, 2000.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

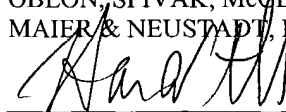
- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McGLELLAND,  
MAIER & NEUSTADT, P.C.



Norman F. Oblon

Registration No. 24,618



22850

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Keitaro SUZUKI, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: MODIFIED METAL OXIDE SOL, COATING COMPOSITION AND OPTICAL ELEMENT

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were cited in parent application Serial No. 09/637,029, filed August 14, 2000.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

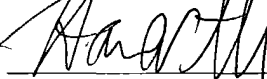
- ☐ Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT P.C.



Norman F. Oblon

Registration No. 24,618



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Harris A. Pitlick

Registration No. 38,779

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

239312US0DIV

SERIAL NO.

NEW APPLICATION

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Keitaro SUZUKI, et al.

FILING DATE

HEREWITH

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	4,589,997	05/1986	Watanabe et al.			
	AB	4,731,198	03/1988	Watanabe et al.			
	AC	4,770,813	09/1988	Watanabe et al.			
	AD	5,094,691	03/1992	Watanabe et al.			
	AE	5,460,738	10/1995	Watanabe et al.			
	AF	5,891,362	04/1999	Watanabe et al.			
	AG	6,355,694	03/2002	Suzuki et al.			
	AH	6,296,943	10/2001	Watanabe et al.			
	AI	5,472,797	12/1995	Yajima et al.			
	AJ	5,415,690	05/1995	Watanabe			
	AK	5,124,207	06/1992	Hayashi et al.			
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	0 574 274	12/1993	Europe		
	AP	0 909 784	04/1999	Europe		
	AQ	0 379 343	07/1990	Europe		
	AR	2 320 019	06/1998	Great Britain		
	AS	06-329988	11/1994	Japan		
	AT					
	AU					
	AV					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Derwent Abstract on EAST, Week 199505, London: Derwent Publications, Ltd., AN 1995-049066, Class A82, JP 06329988 A (NIKON CORP) abstract.				
	AX	Machine translation of JP 06-329988, Japanese Patent Office, <a href="http://www6.ipdl.jpo.go.jp/Tokujitu/PAJdetail.ipdl?N0000=60&amp;N0120=01&amp;N2001=2&amp;N3001=H06-329988">http://www6.ipdl.jpo.go.jp/Tokujitu/PAJdetail.ipdl?N0000=60&amp;N0120=01&amp;N2001=2&amp;N3001=H06-329988</a> , date 03-2002.				
	AY					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.